## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Kendra J. Gallup et al. Group Art Unit: 2815 Serial No.: 10/666,442 Examiner: Jackson Jr., Jerome Filed: September 19, 2003 Confirmation No.: 8324 For: INTEGRATED OPTICS AND ELECTRONICS Mail Stop AF Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 PROPOSED AMENDMENT AND RESPONSE TO FINAL ACTION Sir: In response to the Final Office Action mailed January 23, 2009, please find the following: Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper. Remarks/Arguments begin on page 6 of this paper. CERTIFICATE OF MAILING UNDER 37 C.F.R. 1.8 I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being facsimile transmitted to the Patent and Trademark Office on the date shown below.

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